

MEDICAL BACTERIOLOGY  
LABORATORY  
Bio 313/513  
Spring 2013

INSTRUCTOR: Dr. Colleen M. McDermott  
OFFICE: NE 101 or HS 154  
OFFICE PHONE: 424-1217, mcdermot@uwosh.edu  
OFFICE HOURS: MF 10:20-11:20 AM  
MWF 1:30-2:30 PM

LABORATORY: TR 9:20-11:20 AM

LAB MANUAL: Wu, William G., Medical Microbiology, 3rd ed., 1995, Star Publishing Co., Belmont, CA.

GRADING: Quizzes (2) = 100 points  
Mini quizzes (10)= 50 points  
Unknown 1= 25 points  
Unknown 2= 25 points  
Enteric Unknowns = 50 points  
Final Unknowns = 100 points  
Practical Exam= 50 points  
Final Examination= 100 points

Total = **500 points**

Grades will be assigned according to the following averages:

100-94%	A	76-71%	C
93-88%	AB	70-64%	CD
87-82%	B	63-60%	D
81-77%	BC	< 60%	F

Quizzes, exam, and unknowns will be due as listed on the Laboratory Schedule. No unknowns can be made up. Student must be in lab on day the unknowns are distributed.

You will need basic microbiology supplies for the laboratory. A lab coat, lab manual, matches, lens paper, paper towels, glass slides, etc. are necessary for completion of laboratory exercises. I will provide all of these, except the lab manual.

MEDICAL BACTERIOLOGY LABORATORY BIOL-313/513  
Laboratory Schedule

<u>DATE</u>	<u>PERIOD</u>	<u>TOPIC</u>	<u>MANUAL PAGES</u>
Jan. 29	1	Staphylococcus	4-10
Jan. 31	2	Staphylococcus <b>Mini Quiz 1</b>	11-23
Feb. 5	3	Streptococcus	25-33
Feb. 7	4	Streptococcus <b>Mini Quiz 2</b>	33-40
Feb. 12	5	Streptococcus <b>(BEGIN UNKNOWN #1 DURING PERIOD 5)</b>	40-61
Feb. 14	6	Neisseria <b>QUIZ #1</b>	63-70
Feb. 19	7	Yersinia <b>(UNKNOWN #1 DUE)</b>	133-139
Feb. 21	8	Yersinia <b>Mini Quiz 3</b>	133-139 121-132
Feb. 26	9	Enterobacteriaceae	143-147
Feb. 28	10	Enterobacteriaceae <b>Mini Quiz 4</b> <b>(BEGIN ENTERIC UNKNOWN)</b>	148-173
March 5	11	<b>Enteric unknowns</b>	
March 7	12	<b>Enteric unknown due</b> <b>Mini Quiz 5</b>	
March 12	13	Vibrionaceae & Campylobacter	175-179 185-193
March 14	14	Discussion and <b>Quiz #2</b>  <b>(SPRING BREAK)</b>	

March 26	15	Haemophilus	96-100
March 28	16	Haemophilus <b>Mini Quiz 6</b>	100-105
April 2	17	Pasteurella & Moraxella	115-119 87-93
April 4	18	Pseudomonas <b>Mini Quiz 7</b>	195-201
April 9	19	Bacillus <b>(BEGIN UNKNOWN # 2)</b>	269-275
April 11	20	Bacillus <b>Mini Quiz 8</b>	269-275
April 16	21	Corynebacterium & Listeria	287-301 277-285
<b>(UNKNOWN #2 DUE DURING PERIOD 21)</b>			
April 18	22	Corynebacterium & Listeria <b>Mini Quiz 9</b>	287-301 277-285
April 23	23	Clostridium	257-267
April 25	24	Clostridium <b>Lab Practical Exam</b>	257-267
April 30	25	Mycobacterium	305-323
<b>(Begin final unknowns during Period 25)</b>			
May 2	26	<b>Unknowns Mini Quiz 10</b>	
May 7	27	<b>Unknowns</b>	
May 9	28	<b>Final Examination</b>	

**(FINAL UNKNOWN DUE)**